



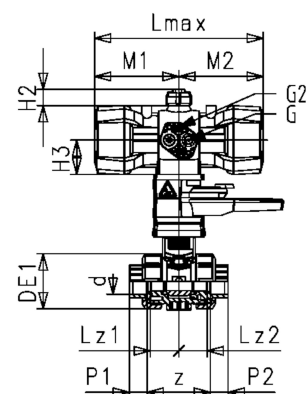
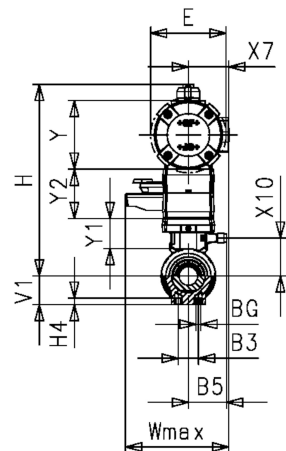
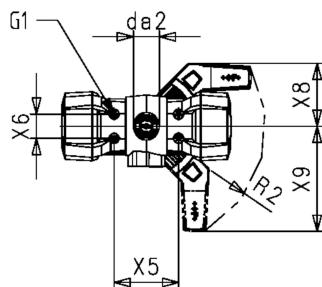
**PROGEF Standard PP-H Ball valve type 546 Pro with PPA
FC (Fail safe to close)
With manual override
With fusion sockets PP-H ISO**

Model:

- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 5.6 bar (81.2 psi)
- Control time 90° < 1-2s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Z-dimension, valve end and union nut are compatible with type 230 – 235 and 546 (1st Generation)

Option:

- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve



d	DN	PN	Cv-value	EPDM	SP	weight	FKM	SP	weight
(mm)	(mm)	(bar)	(l/min)	Code		(kg)	Code		(kg)
16	10	10	70	199 251 002	1	1.500	199 251 012	1	1.500
20	15	10	185	199 251 003	1	1.500	199 251 013	1	1.500
25	20	10	350	199 251 004	1	1.307	199 251 014	1	1.600
32	25	10	700	199 251 005	1	1.700	199 251 015	1	1.700
40	32	10	1000	199 251 006	1	2.800	199 251 016	1	2.800
50	40	10	1600	199 251 007	1	2.440	199 251 017	1	3.100
63	50	10	3100	199 251 008	1	4.000	199 251 018	1	2.985

d	Actuator	DE1	V1	H4	M1	M2	G2	G	H3	Lz1	Lz2	Lmax	E	Y1
(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	PPA08	50	27	12	80	80	M5	G 1/4	41	28	28	159	74	95
20	PPA08	50	27	12	80	80	M5	G 1/4	41	28	28	159	74	95
25	PPA08	58	30	12	80	80	M5	G 1/4	41	33	33	159	74	95
32	PPA15	68	36	12	106	106	M5	G 1/4	45	36	36	211	94	108
40	PPA15	84	44	15	106	106	M5	G 1/4	45	43	43	211	94	108
50	PPA40	97	51	15	123	123	M5	G 1/4	56	45	45	246	120	131
63	PPA40	124	64	15	123	123	M5	G 1/4	56	51	51	246	120	131

d	Y	Y2	H	X10	B3	BG	Wmax	G1	da2	X6	X5	X8	X9	R2	X7
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)
16	35	60	237	35	25	M6	210	M5	33	30	80	78	132	R150	37
20	35	60	237	35	25	M6	210	M5	33	30	80	78	132	R150	37
25	35	60	240	35	25	M6	210	M5	33	30	80	78	132	R150	37
32	35	60	259	35	25	M6	210	M5	33	30	80	78	132	R150	47
40	33	60	265	33	45	M8	210	M5	33	30	80	78	132	R150	47
50	33	60	295	33	45	M8	210	M5	33	30	80	78	132	R150	60
63	36	60	311	36	45	M8	210	M5	33	30	80	78	132	R150	60

d	H2	P1	P2	z
(mm)	(mm)	(mm)	(mm)	(mm)
16	20	13	13	67
20	20	14	14	67
25	20	16	16	76
32	20	18	18	82
40	20	20	20	97
50	20	23	23	101
63	20	27	27	114

Data sheet

valid from: 2/8/25



The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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